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JAN 20 2004
PATENT & TRADEMARK OFFICE

Title: ROTARY POSITION SENSOR WITH
OFFSET BEAM GENERATING ELEMENT . .
Inventor Name: William G. Thorburn
Appl. No. 10/737,199
Docket No.: MICRE-013XX

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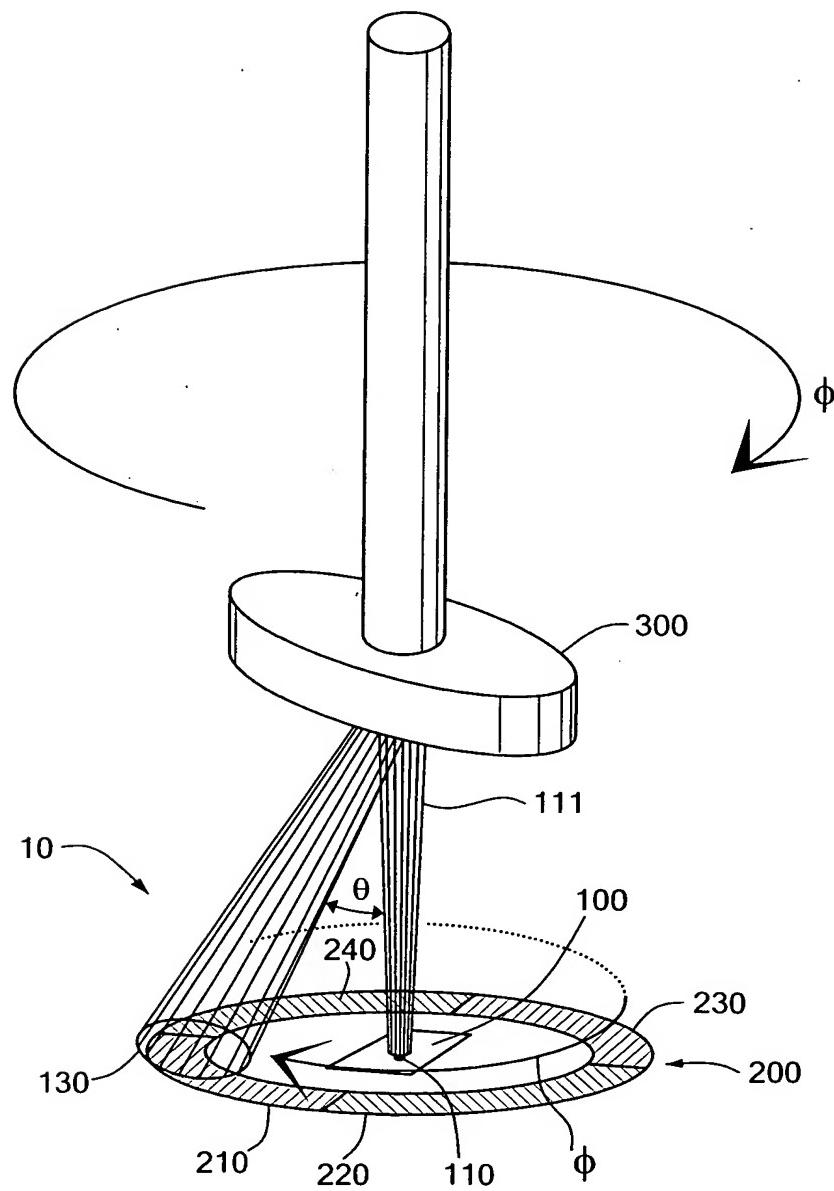


FIG. 1

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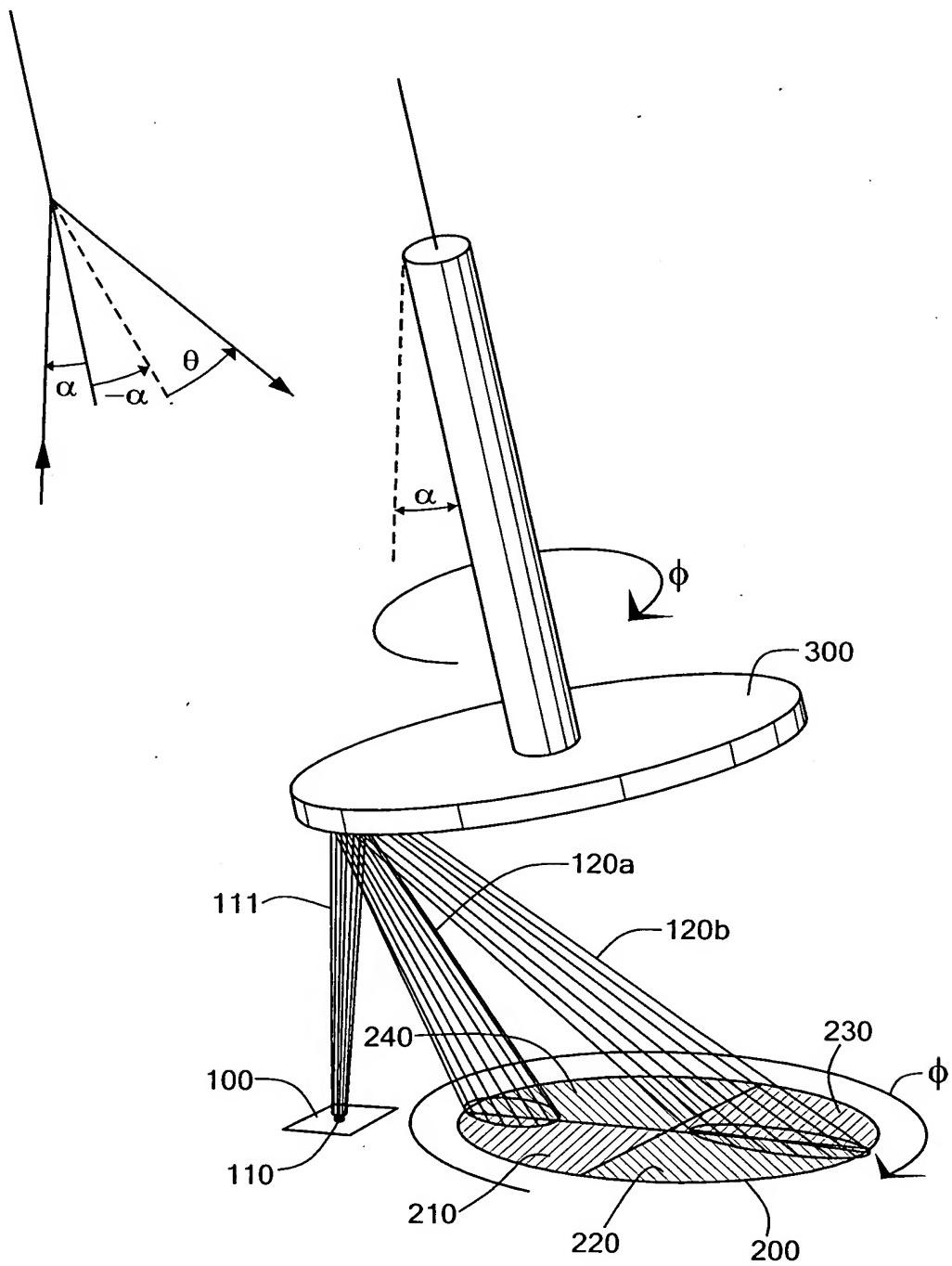


FIG. 2



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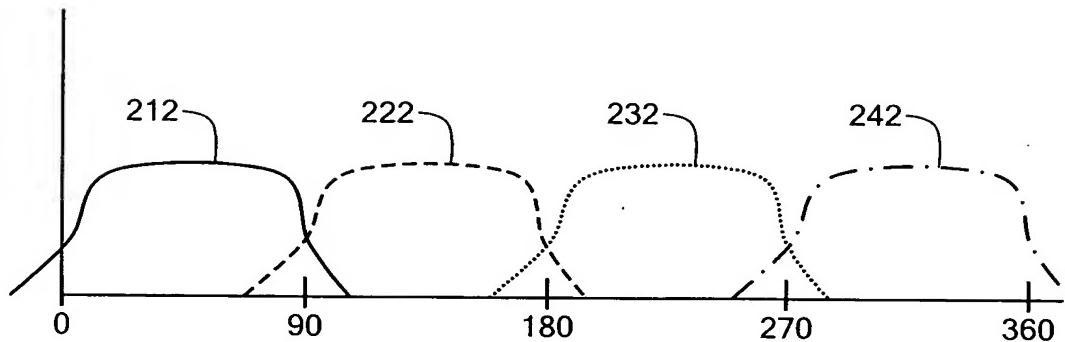


FIG. 3

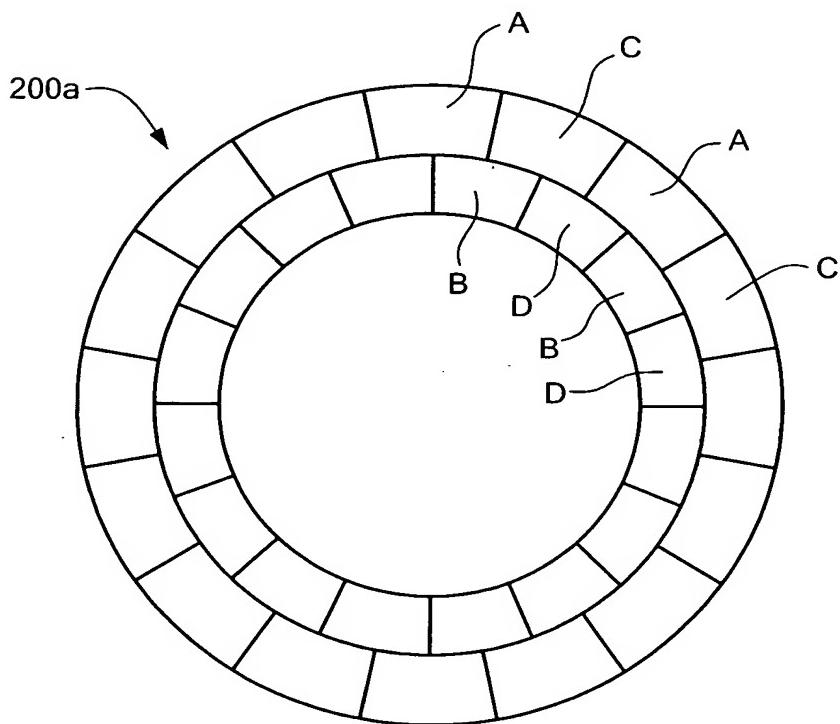


FIG. 4



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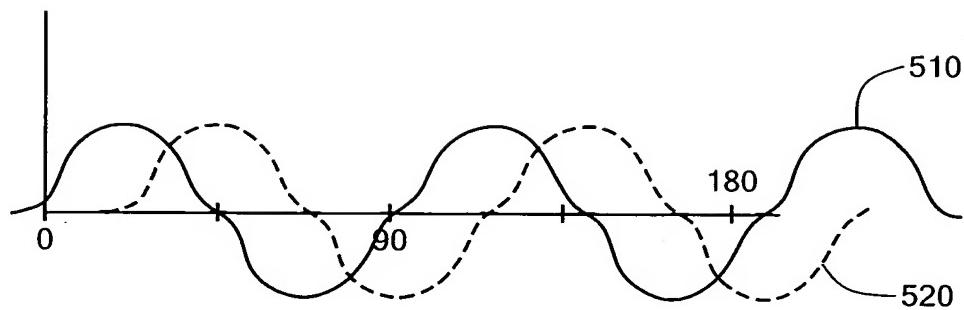


FIG. 5

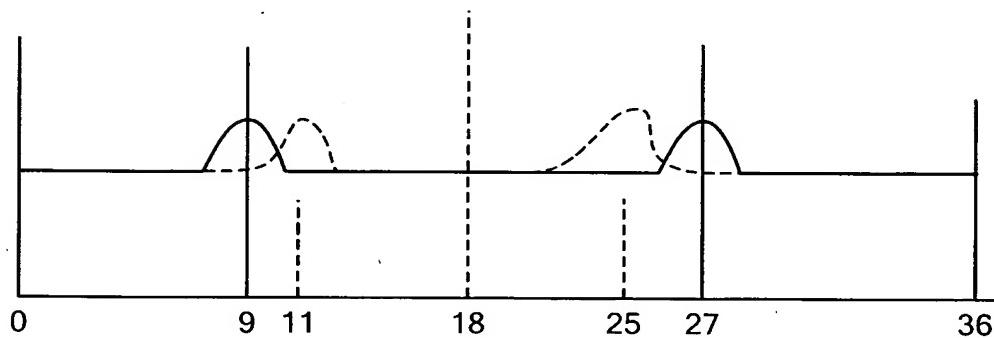


FIG. 6

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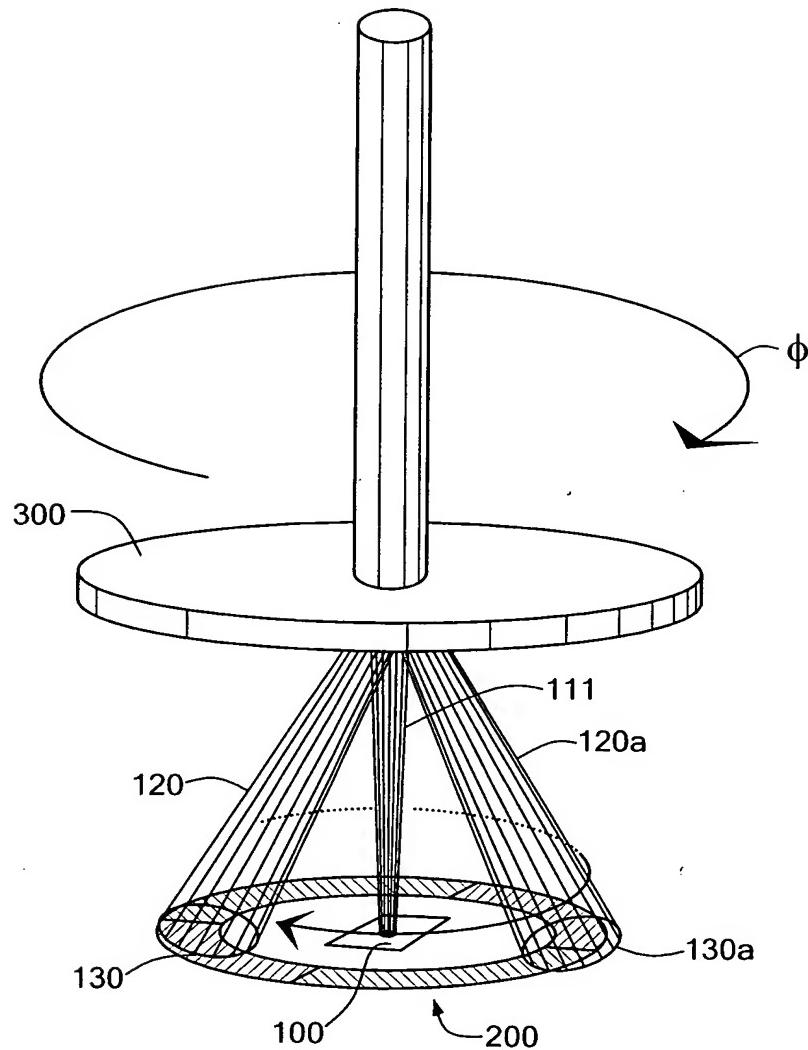


FIG. 7



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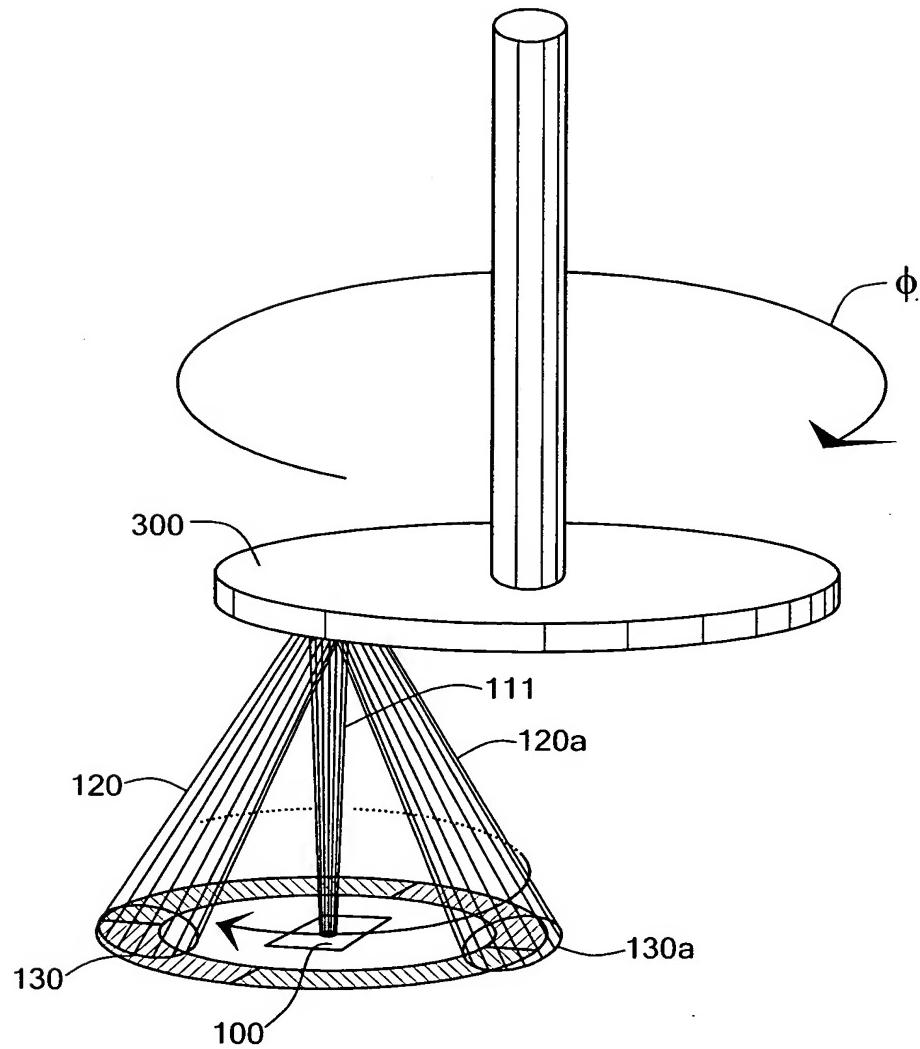


FIG. 8



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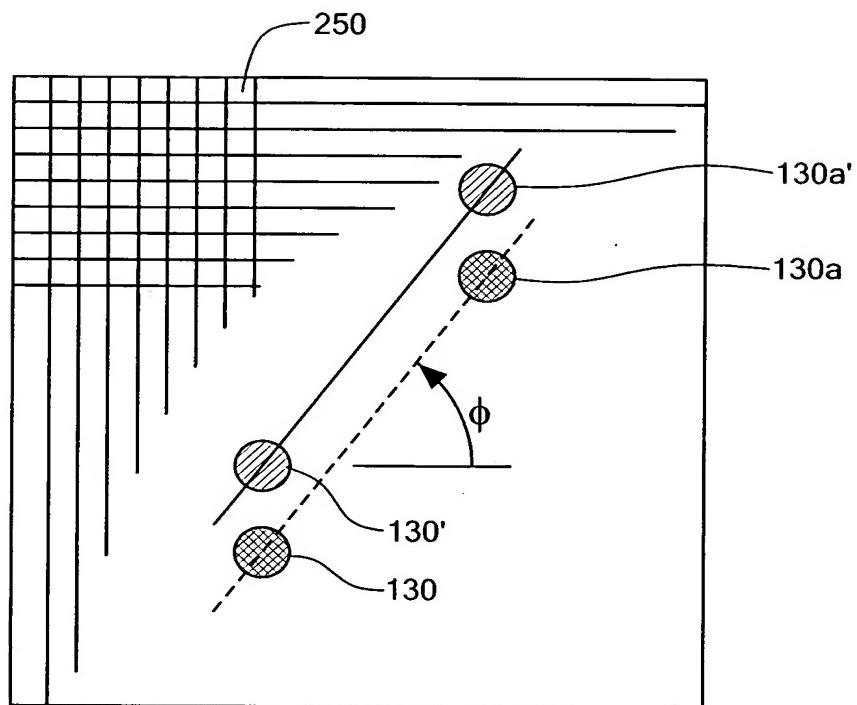


FIG. 9